Index of Claims

| Application No. | Applicant(s) | _ |
|-----------------|--------------|---|
| 10/686,788 | ASANO ET AL. | |
| Examiner | Art Unit | _ |
| Steven H. Rao | 2814 | |

| √ | Rejected |
|----------|----------|
| = | Allowed |

| _ | (Through numeral) Cancelled | _ |
|---|--------------------------------|---|
| ÷ | Restricted | |

| N | Non-Elected |
|---|--------------|
| 1 | Interference |

| A | Appeal |
|---|----------|
| 0 | Objected |

| Claim | | Date | | | | | | | | 1 | Claim Date | | | | | | | | Γ | Claim Date | | | | | | | | | _ | | | | | |
|---|----------|---|--|----------|----------------|--------------|----------|----------------|--|----------|------------|--------------|----------|----------|----------|----------|-------------|----------|----------|------------|----------|-----------|------|-------|----------|-------------|-----------------|----------|----------|----------|----------|----------------|-------------|----------|
| | | 1 | | | | | | | | | | | | | | | <u> </u> | | | \neg | _ | <u> </u> | 1 | 1 | | | _ | | | | | | | |
| Final | Original | 1898 | | | | | | | | | 4 | Final | Original | | | | | | | | | | | Final | Original | | ŝ | | | | | | | |
| - | 1 | 7 | \vdash | | | П | | П | | | | | 51 | | 一 | 寸 | \neg | \neg | Ť | ┪ | 7 | 7 | ľ | | 101 | | \neg | \neg | | \neg | | | | |
| | 2 | Ī | | | | Н | | Н | | | | | 52 | \Box | \dashv | \dashv | 十 | \top | 十 | + | \dashv | Ť | ٠, | | 102 | | | 一 | \neg | | | | - | |
| \pm | 3 | Н | Н | | _ | Н | - | | | | | | 53 | | 一 | \neg | _ | \dashv | + | \top | T | ┥. | . 1 | | 103 | _ | _ | | 一 | ╛ | 一 | \neg | | _ |
| + | 4 | H | Н | \vdash | | Н | | Н | | | | | 54 | | - | + | - | + | + | + | + | ┪ | ŀ | | 104 | _ | | 7 | _ | _ | \dashv | | | |
| | 5 | + | H | \vdash | | Н | | Н | | | | | 55 | | \dashv | + | + | -+ | + | + | + | \dashv | ŀ | | 105 | _ | - | - | \dashv | | - | - | | _ |
| | 6 | H | ┝ | \vdash | | Н | \vdash | | | | | | 56 | -+ | - | - | \dashv | 十 | + | + | + | \dashv | ł | - | 106 | | \neg | | \dashv | \dashv | \dashv | - | | |
| | 7 | +- | | - | - | Н | \vdash | Н | Н | | | - | 57 | \dashv | - | -+ | + | -+ | + | + | + | ┥ | ŀ | | 107 | - | - | | \dashv | \dashv | - | \dashv | \neg | _ |
| | 8 | ╫ | ┝ | - | | - | - | - | Н | _ | | | 58 | \vdash | \dashv | \dashv | + | + | ┰ | + | + | ┥ | ŀ | | 108 | | - | ┪ | | - | \dashv | \dashv | \neg | _ |
| | 9 | + | | | - | Н | - | | _ | | | | 59 | \vdash | \dashv | ┰ | + | -+ | + | + | + | \dashv | ŀ | | 109 | | | | \dashv | \dashv | \dashv | + | | _ |
| \vdash | | + | ⊢ | | _ | | - | - | _ | | | | 60 | \vdash | \dashv | \dashv | + | \dashv | | - | | \dashv | ŀ | | 110 | | - | | | _ | \dashv | - | _ | _ |
| | 10 | \vdash | - | - | _ | Н | <u> </u> | H | | | | | | | -+ | + | + | + | + | + | + | | } | | 111 | | \dashv | - | - | \dashv | \dashv | \dashv | _ | |
| | 11 | H | <u> </u> | \vdash | <u> </u> | H | <u> </u> | - | \vdash | | | | 61 | | + | + | + | + | + | | + | \dashv | - | | 112 | | | | \dashv | \dashv | \dashv | \dashv | _ | |
| | 12 | 1 | - | \vdash | | L | _ | $\vdash\vdash$ | | | | | 62 | | -+ | \dashv | + | + | + | - | - | \dashv | - | | 113 | | | | \dashv | - | \dashv | \dashv | _ | |
| | 13 | 1 | _ | | | | | | _ | | | | 63 | | | \dashv | + | + | + | + | + | \dashv | ŀ | | | | | \dashv | \dashv | 4 | - | - | | |
| $\vdash \vdash$ | 14 | $oxed{\bot}$ | _ | Ш | <u> </u> | L | | \vdash | | | | | 64 | \vdash | \dashv | | | + | + | + | + | \dashv | - } | | 114 | | \vdash | | | - | | \dashv | _ | _ |
| $oxed{oxed}$ | 15 | Щ | _ | | | | | | | | | <u> </u> | 65 | - | - | | 4 | 4 | + | 4 | _ | -4 | ļ | | 115 | | | | | \dashv | \dashv | - | | |
| $oxedsymbol{oxed}$ | 16 | Ш | | | | <u> </u> | <u> </u> | Ш | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | | | | 66 | | | 4 | \perp | 4 | _ | | | 4 | | | 116 | | | _ | | \dashv | \dashv | | | |
| | 17 | Ш | _ | | | | _ | <u> </u> | | | [| | 67 | | | 4 | _ | _ | 4 | 4 | _ | 4 | | | 117 | | \sqcup | | | | _ | _ | | |
| | 18 | | _ | | | | L_ | | | | | | 68 | Щ | | | _ | _ | 4 | 4 | \perp | _ | - | | 118 | | | _ | | | | | | |
| | 19 | Ш | | | | _ | L | | L | _ |] | | 69 | | | _ | _ | _ | 4 | ᆚ | _ | _ | | | 119 | | | _ | | | | | | - |
| $oldsymbol{ol}}}}}}}}}}}}}}}}}$ | 20 | | | | | | | | | |] | | 70 | | | \perp | _ | \perp | \perp | \perp | | ┙ | ļ | | 120 | | | _ | | | | \perp | | <u> </u> |
| | 21 | П | | | | | | | | |] | | 71 | | | \perp | | | | | | ╝ | | | 121 | | Ш | | | | | | | |
| | 22 | | | | | | | | | | | | 72 | | | | | | | | \perp | | | | 122 | | | | | | | | | |
| П | 23 | П | | | | | | | | | | | 73 | | | | | | | | | | | | 123 | | | | | | | | | |
| П | 24 | Т | Г | | | П | П | Γ | | | | | 74 | | | | | | | | | | 1 | | 124 | | | | | | | | | |
| \Box | 25 | Т | | | | | | | | | | | 75 | | \neg | \neg | $\neg \top$ | П | | | Т | | · .[| | 125 | | | | | | | | | |
| \sqcap | 26 | T | | | | | | | _ | | 1 | | 76 | П | \neg | \neg | Т | Т | | T | | 7 | - [| | 126 | | | | | | | | | Π |
| - - - - - - - - - - | 27 | П | | | Г | | | | | | 1 | | 77 | П | | П | П | П | | Т | T | \neg | | | 127 | | | | | | | | | |
| \vdash | 28 | Ħ | Г | _ | | | | | | | | | 78 | | \neg | | | 丁 | T | | Т | | - 1 | | 128 | | | | | | | | | П |
| H | 29 | \sqcap | | | | Т | _ | _ | | | 1 | | 79 | | | \neg | | \neg | T | T | T | | | | 129 | | | | | | | | | |
| | 30 | Ħ | | Г | _ | | \vdash | | | | - 10 | | 80 | П | | _ | | T | 1 | T | Т | | . | | 130 | | | | | | | | | |
| | 31 | Ħ | ┢ | | | | \vdash | \vdash | \vdash | _ | 1 . | - | 81 | | _ | 寸 | 一 | 寸 | | 丁 | _ | \exists | - " | | 131 | | | | | | | | | _ |
| | 32 | H | ╁ | | | \vdash | \vdash | | \vdash | | ١ | | 82 | Н | \neg | 寸 | _ | - | 十 | \top | T | Ť | | | 132 | | | | | | | | | П |
| | 33 | H | \vdash | | | - | 1 | | | | 1 | | 83 | Н | \neg | _ | \neg | _ | 十 | 十 | 寸 | \neg | ı | | 133 | | | | | | _ | | | |
| - | 34 | Н | - | - | - | - | ┢ | ╁ | | | 1 | | 84 | H | 一 | 寸 | \dashv | - | 7 | 1 | 1 | ┪ | - 1 | | 134 | | \Box | | | | | | | Г |
| 35 | | + | | | | \vdash | \vdash | Н | | _ | 1 | <u> </u> | 85 | - | \dashv | + | \dashv | \dashv | 十 | \dashv | 十 | ᅱ | | | 135 | | \vdash | | | | П | | | Γ |
| دو | 36 | <u> </u> | \vdash | | | - | | | | - | 1 | | 86 | \vdash | _ | _ | _ | \dashv | \top | \dashv | 十 | \dashv | 1 | | 136 | | \vdash | \neg | | | Н | | | Г |
| | 37 | \vdash | | | - | ├ | - | \vdash | | ⊢ | | | 87 | \vdash | \dashv | 十 | _ | 十 | 十 | 十 | + | - | - 1 | | 137 | | | | _ | | | Ħ | | |
| | 38 | | - | | - | \vdash | | \vdash | | - | 1 | | 88 | | \dashv | -+ | \dashv | \dashv | 十 | + | + | \dashv | | | 138 | | \vdash | - | H | | Н | \dashv | | |
| | 39 | - | - | | - | \vdash | \vdash | \vdash | \vdash | - | 1 | <u> </u> | 89 | | \dashv | -+ | \dashv | \dashv | + | + | -+ | | | | 139 | - | $\vdash \vdash$ | - | | H | \vdash | \vdash | _ | H |
| | 40 | | - | - | \vdash | \vdash | \vdash | - | - | \vdash | 1 | — | 90 | | \dashv | \dashv | \dashv | \dashv | \dashv | + | + | \dashv | | | 140 | | $\vdash \vdash$ | \dashv | Н | \vdash | \vdash | \vdash | _ | Н |
| | 41 | - | - | _ | | - | ├- | - | \vdash | \vdash | { | | 91 | \vdash | \dashv | - | \dashv | | + | \dashv | + | \dashv | | | 141 | \vdash | $\vdash \vdash$ | \dashv | | _ | - | | | \vdash |
| | | | - | - | | - | \vdash | | \vdash | - | 1 | | 92 | | \dashv | - | -+ | | + | + | + | \dashv | | | 142 | \vdash | $\vdash \vdash$ | - | | | - | - | | \vdash |
| <u> </u> | 42 | | - | | — | - | | \vdash | - | | 1 | <u> </u> | 93 | | \dashv | - | -+ | \dashv | + | + | \dashv | \dashv | | | 143 | | \vdash | - | - | — | - | | | \vdash |
| | 43 | - | ,_ | | ├— | | \vdash | \vdash | \vdash | - | 1 | | 93 | Н | \dashv | - | \dashv | - | + | | + | \dashv | ' | | 144 | - | \vdash | \dashv | \vdash | \vdash | \vdash | \vdash | | \vdash |
| <u> </u> | 44 | | \vdash | \vdash | <u> </u> | ├- | - | | | | 1 | <u> </u> | | | | - | | | + | \dashv | \dashv | \dashv | ı | | 144 | - | \vdash | | \vdash | <u> </u> | \vdash | $\vdash\vdash$ | | \vdash |
| | 45 | — | <u> </u> | <u> </u> | <u> </u> | ├ | ــ | - | | <u> </u> | | <u> </u> | 95 | - | | | | | + | + | + | \dashv | | | 145 | | | | - | <u> </u> | - | \vdash | _ | - |
| <u> </u> | 46 | <u> </u> | <u> </u> | <u> </u> | <u> </u> | | \vdash | - | <u> </u> | <u> </u> | ļ | <u> </u> | 96 | \vdash | \dashv | - | - | \dashv | _ | - | \dashv | _ | | | 146 | <u> </u> | $\vdash \vdash$ | | \vdash | _ | <u> </u> | \vdash | | - |
| <u> </u> | 47 | <u> </u> | <u> </u> | _ | — | — | \vdash | \vdash | | <u> </u> | 1 | <u> </u> | 97 | Ш | _ | _ | 4 | _ | _ | \dashv | _ | _ | | | 147 | <u> </u> | $\vdash \vdash$ | | <u> </u> | L | <u> </u> | | | _ |
| | 48 | | L | _ | _ | <u> </u> | _ | <u> </u> | | <u> </u> | ļ | L | 98 | | | \dashv | _ | _ | \perp | \dashv | \perp | | | | 148 | <u> </u> | Ш | | _ | _ | _ | | _ | <u> </u> |
| <u></u> | 49 | | <u> </u> | | <u> </u> | <u> </u> | L | _ | _ | L. | | <u> </u> | 99 | Ш | \Box | | _ | | _ | _ | \perp | | | | 149 | _ | \sqcup | | _ | _ | _ | | | L |
| 1 | 50 | 1 | | 1 | | 1 | 1 | | ı | | Ι. | | 100 | H | | - 1 | - 1 | | - 1 | - 1 | - 1 | - 1 | | | 150 | 1 | ıl | | | 1 | | ! | | ı |